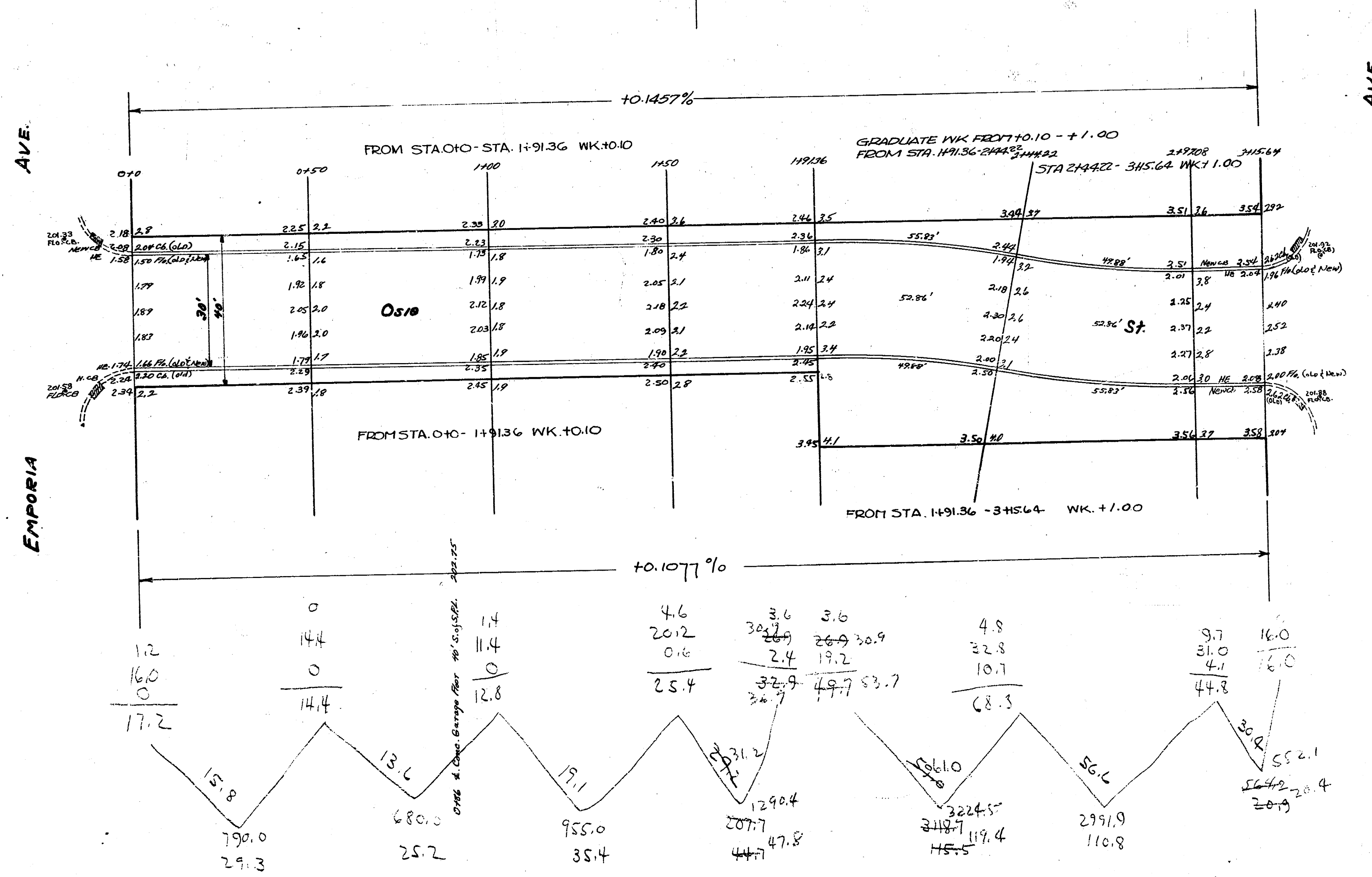


D.M. 1824 "X" N. End C.B. Top Ch. NE. Co. Emporia # One

Note: Stationing is on R.

Calculated:
 Radu 2515' - 2445' - 2315'
 L of Ch 4888' - 4728' - 4583'
 Δ 11° 22'



OSIE ST.
 E.L. EMPORIA to W.L. ST. FRANCIS
 30' CONC. EL. CB.
 CITY of WICHITA, KANS.
 L. K. WHITE CITY ENGINEER
 MAY 1999 PROJECT No C19-78